

Title (en)
Hinged plug type lid.

Title (de)
Verschlusskappe mit Scharnier.

Title (fr)
Couvercle à charnière.

Publication
EP 0093440 A2 19831109 (EN)

Application
EP 83104258 A 19830430

Priority
US 37412682 A 19820503

Abstract (en)
container top closure integrally formed from plastic polymer material as by injection molding. The closure is adapted to be attached to the upper end of a container for granular or other pourable material. A single plastic member (12), such as polypropylene, or polyethylene, is provided with a dispensing opening (43), the opening having an integral skirt (66) downwardly depending from three sides of its periphery, to define a first dispensing opening surface. A dosure flap, integrally formed with the member (12) which defines the top closure, carries two sealing surfaces (50, 70) which cooperate with complementary surfaces (66, 62) formed around the dispensing opening. The sealing surfaces provide increased moisture entrance resistance across the dispensing opening.

IPC 1-7
B65D 43/16; **B65D 47/04**

IPC 8 full level
B65D 43/16 (2006.01); **B65D 47/08** (2006.01)

CPC (source: EP US)
B65D 43/161 (2013.01 - EP US); **B65D 47/0847** (2013.01 - EP US)

Cited by
CN107801333A; AU730841B2

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AT BE CH DE FR GB IT LI NL SE

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EP 0093440 A2 19831109; **EP 0093440 A3 19841017**; JP S5937155 A 19840229; US 4759478 A 19880726; ZA 833045 B 19840125

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EP 83104258 A 19830430; JP 7883883 A 19830504; US 37412682 A 19820503; ZA 833045 A 19830429